- wherein each of the first and second flight termination devices has an ability to independently terminate a flight of the unmanned balloon based on a determination of a malfunction of the unmanned balloon; and transmitting data from the airborne platform.
- 15. The method of claim 14, the system further comprising an antenna and at least two geographical coordinates tracking system wherein the sensor comprises a pressure sensor:
 - wherein the at least two separate power sources are for powering the first and second flight termination devices; wherein, in operation, the unmanned balloon substantially drifts along with the wind currents; wherein the payload remains attached to the unmanned balloon as one when landed unless the payload is separated from the unmanned balloon; wherein the transceiver is capable of communicating with a communication device that is separate from the unmanned balloon.
- 16. The method of claim 14, wherein the airborne platform is configured to reduce or eliminate a chance of the airborne platform becoming a free floating, uncontrolled transmitter.
- 17. The method of claim 16, wherein the airborne platform is configured to reduce or eliminate a chance of the airborne platform becoming a free floating, uncontrolled transmitter by monitoring sensed information of the airborne platform and by comparing the sensed information to known geographic or altitude based boundaries.
- 18. The method of claim 17, wherein the sensed information comprises coordinates and velocities.
- 19. The method of claim 14, wherein the tether comprises a line.
- **20**. The method of claim **14**, wherein the payload is configured to communicate with an additional airborne payload attached to a separate unmanned balloon.

- 21. The system of claim 1, wherein the unmanned balloon substantially drifts along with the wind currents taking into account the wind currents.
- 22. The system of claim 4, wherein the unmanned balloon substantially drifts along with the wind currents taking into account the wind currents.
- 23. The system of claim 1, wherein the unmanned balloon substantially drifts along with the wind currents taking into account the wind currents to prevent the airborne platform from becoming an uncontrolled lighter-than-air airborne platform.
- 24. The system of claim 4, wherein the unmanned balloon substantially drifts along with the wind currents taking into account the wind currents to prevent the airborne platform from becoming an uncontrolled lighter-than-air airborne platform.
- 25. The method of claim 11, wherein the unmanned balloon substantially drifts along with the wind currents taking into account the wind currents.
- **26**. The method of claim **14**, wherein the unmanned balloon substantially drifts along with the wind currents taking into account the wind currents.
- 27. The method of claim 11, wherein the unmanned balloon substantially drifts along with the wind currents taking into account the wind currents to prevent the airborne platform from becoming an uncontrolled lighter-than-air airborne platform.
- 28. The method of claim 14, wherein the unmanned balloon substantially drifts along with the wind currents taking into account the wind currents to prevent the airborne platform from becoming an uncontrolled lighter-than-air airborne platform.

* * * * *